Pettus, David, and Albert W. Spencer. SIZE AND METABOLIC DIFFERENCES IN PSEUDACRIS TRISERIATA (ANURA) FROM DIFFERENT ELEVATIONS. Southwestern Nat. 9 (1): 20-26. 10 Apr. 1964. WR 114: 57

[Colo. State Univ., Fort Collins.] Frogs from higher elevations are larger than those from prairie populations. Oxygen consumption per unit of body weight is shown to be inversely related to size. The ecological relationships of these two parameters and their possible adaptive significance are discussed. --From abstr.

Sexton, Owen J. DIFFERENTIAL PREDATION BY THE LIZARD, ANOLIS CAROLINENSIS, UPON UNICOLOURED AND POLYCOLOURED INSECTS AFTER AN INTERVAL OF NO CONTACT. Animal Behaviour 12(1): 101-110, 1 fig. Jan. 1964. WR 114: 57

[Washington Univ., St. Louis, Mo.] Captive lizards ate more single-colored than multiple-colored insects offered as food. The lizards appeared to differentiate insects only on the basis of color pattern, and perhaps body shape.

Turner, Frederick B., and Roland H. Wauer. A SURVEY OF THE HERPETOFAUNA OF THE DEATH VALLEY AREA. Great Basin Nat. 23(3-4): 119-128. Dec. 1963. WR 114: 57

[Univ. Calif., Los Angeles.] Habitat and population status of 7 less common snakes of the area are discussed.

Zweifel, Richard G. LIFE HISTORY OF PHRYNOHYAS VENULOSA (SALIENTIA: HYLIDAE) IN PANAMÁ. Copeia 1964(1): 201-208, 6 figs. Mar. 1964. WR 114: 57

[Am. Museum Nat. Hist., New York, N. Y.] Phrynohyas venulosa breeds in marshy ponds, laying its eggs in a surface film. In the laboratory, the eggs hatched in less than a day and metamorphosis commenced in 37 days. The manner of egg deposition and the presence in early larvae of extremely well-developed external gills are regarded as adaptations to the low oxygen tension prevalent in warm, standing waters.--From abstr.

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